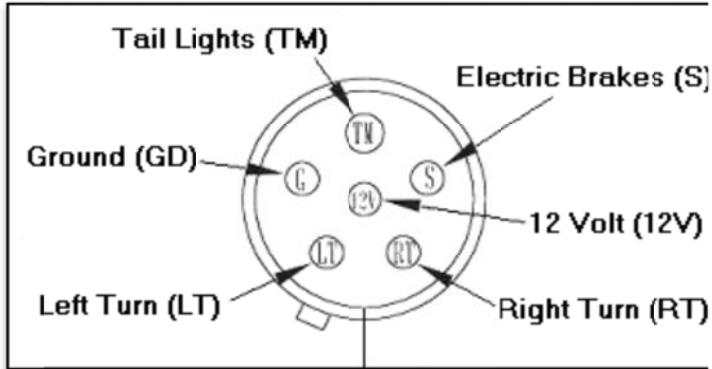


STANDARD ELECTRICAL CONNECTOR WIRING DIAGRAMS

Note: Standard wiring pictured below as viewed from the rear of connector (where wires attach). Not all trailers/vehicles are wired to this standard. The use of an electrical circuit is necessary to ensure proper match of vehicle's wiring to trailer's wiring. With the 6-way plugs the 12V wire and electric brake wire may be reversed to accommodate trailer (especially horse trailers.)

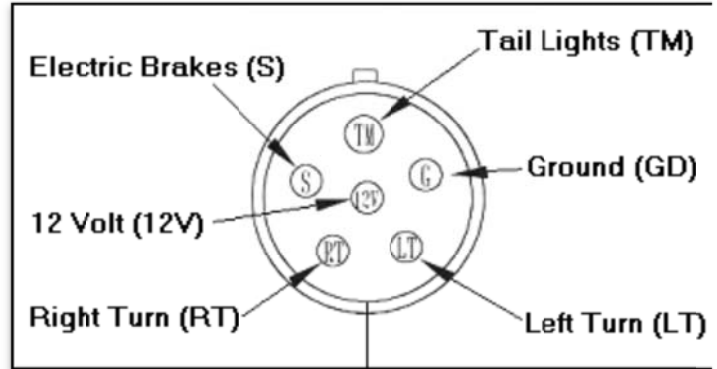
6-Way Plug Car End

(View from back of plug where wires attach.)



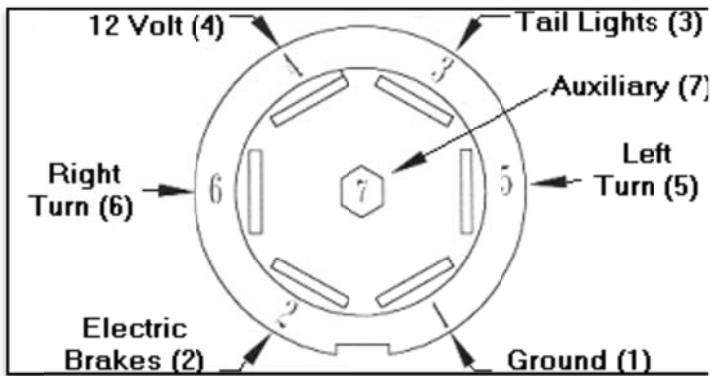
6-Way Plug Trailer End

(View from back of plug where wires attach.)



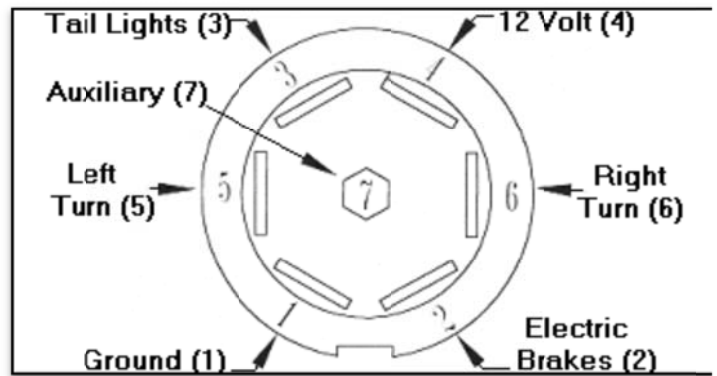
7 Way Blade Plug Car End

(View from back of plug where wires attach.)



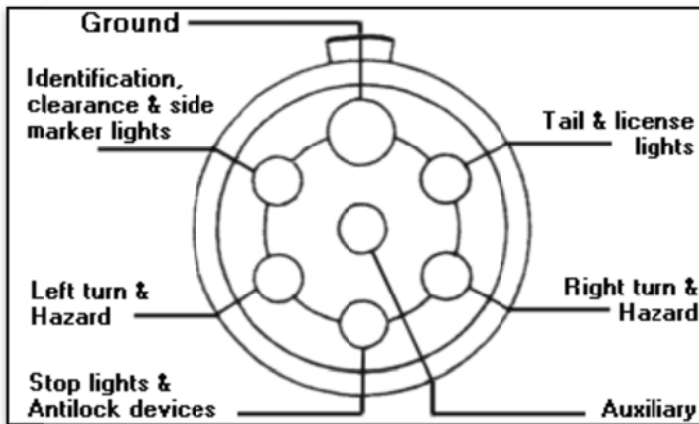
7 Way Blade Plug Trailer End

(View from back of plug where wires attach.)



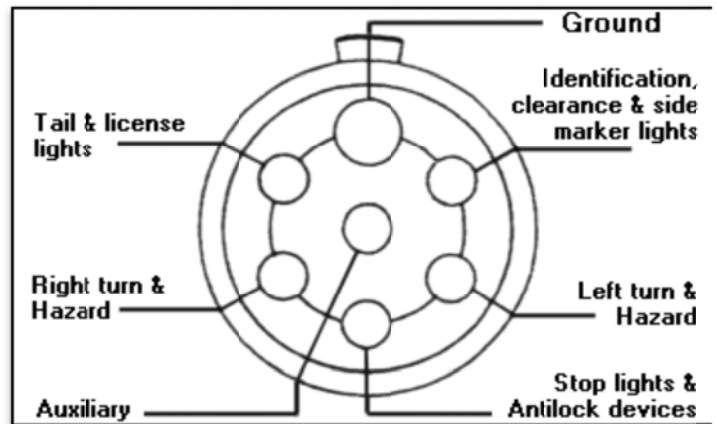
*7 Way Round Plug Car End

(View from back of plug where wires attach.)



*7 Way Round Plug Trailer End

(View from back of plug where wires attach.)



Warning: It is necessary to use electrical tester to establish proper match of vehicle's wiring to trailer's wiring. Failure to do so may cause damage.

*Due to the wide variety of applications on the 7 way round plug, it is necessary to take extra care in matching the vehicle's wiring to the trailer's wiring.

